EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|------|---|--|---------------------|---------|------------------|
| S1 | 3896 | filter\$3 with least square | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/30 11:35 |
| S2 | 209 | fir filter with least square | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/30 11:35 |
| S3 | 125 | \$2 and (@pd<="20030528" OR @ad<="20030528" OR @rlad<="20030528" OR @prad<="20030528") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/30 11:36 |
| S4 | 3 | S3 and (peak with reduc\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/30 11:39 |
| S5 | 0 | S3 and (par) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/30 11:39 |
| S6 | 0 | S3 and (papr) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/30 11:39 |
| S 7 | 2 | S3 and (power near2 average near2 ratio) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/30 11:40 |
| S8 | 35 | S3 and transmitter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/30 11:43 |
| S9 | 1044 | FIR filter with complex | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/30 12:18 |
| S10 | 728 | S9 and (@pd<="20030528" OR @ad<="20030528" OR @rlad<="20030528" OR @rad<="20030528" OR | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/30 12:18 |

| S11 | 30 | S10 and (PAR or papr or (peak near2 average near2 ratio)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/03/30 12:19 |
|-----|----|--|--|-----|----|------------------|
| S12 | 1 | ((least square) with frequency with constrain) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/09/27 10:43 |
| S13 | 1 | ((least square) with frequency with multicarrier) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/09/27 10:45 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---------------------------------|---------------------|---------|---------------------|
| L1 | 9493 | 375/146,148,295,296,297,300,343.cols. | US- PGPUB; USPAT; UPAD | ADJ | ON | 2010/09/29 14:22 |
| L2 | 5979 | 1 and (@pd<="20030528" OR @ad<="20030528" OR @rlad<="20030528" OR @prad<="20030528") | US- PGPUB; USPAT; UPAD | ADJ | ON | 2010/09/29 14:22 |
| L3 | 0 | 2 and ((least near2 square) with frequency with contraint) | US- PGPUB; USPAT; UPAD | ADJ | ON | 2010/09/29 14:24 |
| L4 | 31 | 2 and ((least near2 square) with frequency) | US- PGPUB; USPAT; UPAD | ADJ | ON | 2010/09/29 14:24 |
| L5 | 17 | 4 and (multicarrier or multi?carrier or ofdm or dsl or dmt or ?dsl) | US- PGPUB; USPAT; UPAD | ADJ | ON | 2010/09/29 14:25 |
| L6 | 25 | (least near2 square) with (papr or par or (power near2 average near2 ratio)) | US- PGPUB; USPAT; UPAD | ADJ | ON | 2010/09/29 14:29 |
| L7 | 5217 | [375/260.∞ls. | US- PGPUB; USPAT; UPAD | ADJ | ON | 2010/09/29 14:45 |
| L8 | 1760 | 7 and (@pd<="20030528" OR @ad<="20030528" OR @rlad<="20030528" OR @prad<="20030528") | US- PGPUB; USPAT; UPAD | ADJ | ON | 2010/09/29 14:45 |
| L9 | 7 | 8 and ((least near2 square) same2 (papr or par or (power near2 average near2 ratio))) | US- PGPUB; USPAT; UPAD | ADJ | ON | 2010/09/29 14:45 |

| L10 | (least near2 square) same2 (papr or par or (power near2 average near2 ratio)) | US- PGPUB; USPAT; UPAD | ADJ | ON | 2010/09/29 14:46 |
|-----|---|---------------------------------|-----|----|---------------------|
| L11 | 10 and (@pd<="20030528" OR @ad<="20030528" OR @rlad<="20030528" OR @prad<="20030528") | US- PGPUB; USPAT; UPAD | ADJ | ON | 2010/09/29 14:47 |

9/29/2010 2:53:16 PM

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